



Cindy Cox

AT&T South Carolina
1600 Williams Street
Suite 5470
Columbia, SC 29201

T: 803.401.2252
F: 803.771.4680
cc2283@att.com
www.att.com

April 28, 2014

Ms. Jocelyn Boyd
Chief Clerk/Administrator
Public Service Commission of South Carolina
101 Executive Center Dr., Suite 100
Columbia, South Carolina 29211

Dear Ms. Boyd:

Teleport Communications America, LLC (TCA) respectfully submits the following tariff pages for filing with the Public Service Commission of South Carolina:

Access Services Tariff

Section 2

First Revised Page 22

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With this filing TCA is making revisions to the VoIP language with regards to rating of VoIP V PSTN traffic, and the calculation and application of Percent-VoIP Usage factors. The terminating VoIP factor is no longer needed in billing since all terminating traffic has been at or below parity since July 2013. These revisions are consistent with the FCC's directives in its *USF/ICC Transformation Order*, FCC 11-161 (WC Docket No. 10-90) and Second Order on Reconsideration, FCC 12-47, released April 25, 2012.

Yours very truly,

Executive Director

ISSUED: APRIL 28, 2014
EFFECTIVE: MAY 12, 2014
LINDA GUAY, DIRECTOR

2. RULES AND REGULATIONS

2.3 OBLIGATIONS OF THE CUSTOMER (continued)

2.3.5 Determination of Charges for Mixed Intrastate and Interstate Usage (continued)

C. Identification and Rating of VoIP-PSTN Traffic (continued)

1. Scope (continued)

- a. This section governs the identification of originating and terminating intrastate toll VoIP-PSTN traffic and facilities to which interstate switched access rates apply (unless the parties have agreed otherwise) in accordance with the transitional Intercarrier Compensation framework for VoIP-PSTN traffic adopted by the Federal Communications Commission in its Report and Order, FCC Release No. 11-161 (Nov. 18, 2011) ("FCC Order"). Specifically, this section establishes the method that will be used to identify the percentage of the Customer's intrastate access traffic, that will be treated as intrastate toll VoIP-PSTN traffic (referred to in this Service Guide as "Relevant VoIP-PSTN Traffic"),
- b. This section applies to originating and terminating intrastate switched access minutes of use ("MOU") and facility rate elements of all Access customers.
- c. The Customer shall not modify its reported PIU factor to account for the VoIP-PSTN Traffic for MOU and facility rate elements.

2. Rating of VoIP-PSTN Traffic *

The Relevant VoIP-PSTN Traffic terminating from, or originating to the customer, or from the Company or other provider and facility rate elements identified in accordance with this tariff section will be billed at rates equal to the Company's applicable tariffed interstate switched access rates as specified at <http://serviceguide.att.com/ABS/ext/TariffDetails.cfm> if those interstate rates are lower than their respective South Carolina state access rates (Access Services Tariff). Conversely, if the South Carolina state access rates are lower, then this traffic will be billed utilizing the rates from the Access Services Tariff. Hereafter, these billed rates will be referred to in this tariff as the relevant "VoIP Rates".

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- * Describing the method of identifying and rating, originating VoIP minutes of use will become effective on July 1, 2014. The advanced filing of this tariff change prior to the July 1, 2014 effective date, is strictly for the benefit of our customers in providing advanced notice of these FCC mandated changes and ample time to submit their new VoIP factors.

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2. GENERAL REGULATIONS

2.3 Obligations of the Customer (continued)

2.3.5 Determination of Charges for Mixed Intrastate and Interstate Usage (continued)

C. Identification and Rating of VoIP-PSTN Traffic (continued)

3. Calculation and Application of Percent-VoIP Usage Factors

The Company will determine the number of Relevant VoIP-PSTN Traffic originating MOU and the originating facility rate elements, if applicable, to which VoIP Rates will be applied under subsection (2), above, by applying the Percent VoIP Usage ("PVU") factor to the intrastate access originating MOU exchanged and facilities between the Company and the Customer. The PVU factors will be derived and applied as follows:

- a. The Customer will calculate and furnish to the Company a factor (the "PVUC") on an ACNA basis which would aggregate traffic from all Carrier Identification Code ("CIC") or Operating Company Numbers ("OCNs") associated with the ACNA. This PVUC represents the percentage (whole number) of the originating intrastate access MOU that the customer receives from the Company end users in the State which is sent from the Company that is terminated in IP format at the customer's end user. This PVUC shall be based on information such as the number of the Customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information satisfactory to the Company. (C)
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- b. The Company will calculate and periodically update a factor (the "PVUT") representing the percentage (whole number) of the total intrastate access MOU that the Company exchanges with the customer's end users in the State which is received from the Customer and terminated in IP format at the end user. This PVUT shall be based on information such as the number of the customer's retail VoIP subscriptions in the state (e.g., as reported on FCC Form 477), traffic studies, actual call detail, or other relevant and verifiable information. (T)
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2. GENERAL REGULATIONS

2.3 Obligations of the Customer (continued)

2.3.5 Determination of Charges for Mixed Intrastate and Interstate Usage (continued)

C. Identification and Rating of VoIP-PSTN Traffic (continued)

3. Calculation and Application of Percent-VoIP Usage Factors (continued)

- c. The Company will develop a Customer Percent VoIP Usage ("PVU") factors combining the Customer's PVUC factor with the Company's PVUT factor.

- (1) The PVU calculation below is applied when the Company does not bill based on actual call detail records for the intrastate Company's IP traffic at VoIP Rates. (T)

$PVU = PVUC + [PVUT \times (1 - PVUC)]$ is applied to the Company's end user's originating intrastate MOU and facility rate elements. (C)

Example: The Customer reported that their PVUC as 40%. The Company's PVUT is 10%. This results in the following:

$$PVU = 40\% \text{ plus } (10\% \text{ times } (1 - 40\%)) = 46\%$$

This means that 46% of the originating Intrastate MOU exchanged between the Company's end users and the customer will be rated at VoIP Rates. (C)
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- (2) The PVU calculation below is applied when the Company bills are based on the actual originating call detail records for the intrastate Company's IP traffic at VoIP Rates. (C)
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The formula for usage will be as follows:

$PVU = PVUC \times (1 - PVUT)$ applied to the Company's TDM end user's total intrastate MOU. (C)

$PVU = PVUC + [PVUT \times (1 - PVUC)]$ applied to the facility rate elements. (T)

Example: The Company has identified that there was 10,500 originating Intrastate MOU that were identified exchanged between the Company's IP end users and the Customer. The Customer reported that their PVUC as 40%. The Company's PVUT is 10%. This results in the following: (C)
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$$PVU = 40\% \text{ times } (1 - 10\%) = 36\%$$

This means that 36% of the originating Intrastate MOU exchanged between the Customer and the Company's TDM end users will be rated at VoIP Rates and the terminating intrastate 10,500 MOU will also be rated at VoIP Rates. (C)
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2. GENERAL REGULATIONS

2.3 Obligations of the Customer (continued)

2.3.5 Determination of Charges for Mixed Intrastate and Interstate Usage (continued)

C. Identification and Rating of VoIP-PSTN Traffic (continued)

3. Calculation and Application of Percent-VoIP Usage Factors (continued)

c. (continued)

(2) (continued)

For the facility rate elements, the formula that is applied to the intrastate dedicated facilities is as follows:

$$PVU = 40\% \text{ plus } (10\% \text{ times } (1-40\%)) = 46\%$$

Therefore 46% of the Intrastate facilities will be rated at VoIP Rates.

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- d. If the Customer does not furnish the Company with a PVUC pursuant to paragraph (3)(a) above, the Company will utilize a customer PVUC of 0%.

4. PVU Factor Updates

The Customer must update the PVUC factor quarterly using the method set forth in paragraphs (3)(a) through (d), above. The customer shall forward to the Company, no later than September 15, 2012, this new PVUC factor.

Prospectively, the customer may update the PVUC factor quarterly using the method set forth in subsection (3) (a) through (c) above. If the Customer chooses to submit such updates, it shall forward to the Company, no later than 15 days after the first day of January, April, July and/or October of each year, a revised PVUC factor based on data for the prior three months, ending the last day of December, March, June and September, respectively. The Company will use the revised PVUC to calculate a revised PVU. The revised PVU factor will only apply prospectively and serve as the basis for billing until superseded by a new PVU.